

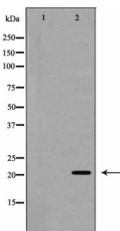
EPO Ab

Cat.#: AF5190
Size: 100ul,200ul

Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 21 kDa
Clonality: Polyclonal

Application:	WB 1:500-1:2000
Reactivity:	Human,Mouse,Rat
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Specificity:	EPO Ab detects endogenous levels of total EPO.
Immunogen:	A synthesized peptide derived from human EPO.
Uniprot:	P01588
Description:	Pathological conditions that develop in numerous tissues and organs as a consequence of diabetes mellitus. They include diabetic retinopathy, diabetic nephropathy leading to end-stage renal disease, and diabetic neuropathy. Diabetic retinopathy remains the major cause of new-onset blindness among diabetic adults. It is characterized by vascular permeability and increased tissue ischemia and angiogenesis.
Subcellular Location:	Secreted
Tissue Specificity:	Produced by kidney or liver of adult mammals and by liver of fetal or neonatal mammals.
Similarity:	Belongs to the EPO/TPO family.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of EPO expression in HepG2 cells,The lane on the left is treated with the antigen-specific peptide.

in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking,
overnight.

For Research Use Only. Not for use in diagnostic and therapeutic
procedures. Not for resale without express authorization.